L Number	Hits	Search Text	DB	Time stamp
-	2	"20020059316"	USPAT;	2003/09/30 12:46
			US-PGPUB;	
			EPO; JPO;	
		5450400 5707005 5007400	DERWENT	0000/00/00 40 00
-	6	5452430.pn. 5797005.pn. 5887168.pn.	USPAT;	2003/09/30 16:06
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	3	707/200.ccls. and "resource managers" and "shared	USPAT;	2003/10/22 19:02
		resource" and failure\$1	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	342	707/\$.ccls. and "resource managers"	USPAT;	2003/09/30 17:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	46	(707/\$.ccls. and "resource managers") and recover\$3 adj	USPAT;	2003/09/30 16:10
		fail\$6	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	31	((707/\$.ccls. and "resource managers" ) and recover\$3 adj	USPAT;	2003/10/22 19:04
		fail\$6) and @ad<20000725	US-PGPUB;	
		. ,	EPO; JPO;	
			DERWENT	
_	7	(((707/\$.ccls. and "resource managers") and recover\$3 adj	USPAT;	2003/09/30 16:21
	·	fail\$6) and @ad<20000725) and "shared resource" and	US-PGPUB;	
	'	failure\$1	EPO; JPO;	
		Tandio Vi	DERWENT	
_	0	(((707/\$.ccls. and "resource managers" ) and recover\$3 adj	USPAT;	2003/09/30 16:22
-	U	fail\$6) and @ad<20000725) and "shared queue" and	US-PGPUB;	2000/00/00 10:22
		program\$1 and failure\$1	EPO; JPO;	
			DERWENT	
	3	(707/\$.ccls. and "resource managers" ) and "shared queue"	USPAT:	2003/09/30 16:27
-	3		US-PGPUB;	2003/09/30 10.27
	•	and program\$1 and failure\$1		
			EPO; JPO; DERWENT	
	4	707/\$.ccls. and (recovering same "connection failure")	USPAT;	2003/09/30 16:28
-	1	7077\$.ccis. and (recovering same connection failure )	•	2003/09/30 10.20
			US-PGPUB;	
			EPO; JPO;	
	40	707/0	DERWENT	2002/00/20 46/25
-	12	707/\$.ccls. and recovering and "connection failure"	USPAT;	2003/09/30 16:25
			US-PGPUB;	
			EPO; JPO;	
•		<u> </u>	DERWENT	00000000000000
-	9	(707/\$.ccls. and "resource managers" ) and (707/\$.ccls. and	USPAT;	2003/09/30 16:26
		recovering and "connection failure")	US-PGPUB;	
			EPO; JPO;	
	-		DERWENT	
-	0		USPAT;	2003/09/30 16:27
		and recovering and "connection failure") ) and	US-PGPUB;	
		@ad<20000725) and "shared queue" and program\$1 and	EPO; JPO;	
		failure\$1	DERWENT	
-	0	(707/\$.ccls. and (recovering same "connection failure")) and	USPAT;	2003/09/30 16:28
		(( (707/\$.ccls. and "resource managers" ) and (707/\$.ccls.	US-PGPUB;	
		and recovering and "connection failure") ) and	EPO; JPO;	
		@ad<20000725)	DERWENT	
-	8	, <u> </u>	USPAT;	2003/09/30 16:28
		and recovering and "connection failure") ) and	US-PGPUB;	
		@ad<20000725	EPO; JPO;	
			DERWENT	
	6	6330686.pn. 6256634.pn. 5893911.pn.	USPAT;	2003/09/30 16:54
_		000000.pm. 0200004.pm. 0000011.pm.		1 2000/00/00 10:04
-			US-PGPUR.	
-			US-PGPUB; EPO; JPO;	<u> </u>

-	24	(recover\$5 and ("connection failures" or "connection failure") and @ad<20000725) and "sequence number"	USPAT; US-PGPUB;	2003/10/15 16:15
			EPO; JPO; DERWENT	
-	34	(recover\$5 and ("connection failures" or "connection failure")	USPAT;	2003/09/30 17:09
		and @ad<20000725) and "resource manager"	US-PGPUB; EPO; JPO;	
			DERWENT	
-	0	((recover\$5 and ("connection failures" or "connection failure")	USPAT;	2003/09/30 17:09
		and @ad<20000725) and "sequence number") and ((recover\$5 and ("connection failures" or "connection failure")	US-PGPUB; EPO; JPO;	
		and @ad<20000725) and "resource manager")	DERWENT	*
-	104	(recover\$5 and ("connection failures" or "connection failure") and @ad<20000725) and sequence	USPAT; US-PGPUB;	2003/09/30 17:09
		and Wad-20000723) and sequence	EPO; JPO;	
			DERWENT	0000/00/00 47 00
-	30	((recover\$5 and ("connection failures" or "connection failure") and @ad<20000725) and "resource manager") and	USPAT; US-PGPUB;	2003/09/30 17:09
		((recover\$5 and ("connection failures" or "connection failure")	EPO; JPO;	
_	16769	and @ad<20000725) and sequence) 707/\$.ccls.	DERWENT USPAT;	2003/09/30 17:23
	10703	70774.0013.	US-PGPUB;	2000/00/00 17:20
			EPO; JPO;	
_	14	(recover\$5 and ("connection failures" or "connection failure")	DERWENT USPAT;	2003/09/30 17:23
		and @ad<20000725) and 707/\$.ccls.	US-PGPUB;	
			EPO; JPO; DERWENT	
-	197	recover\$5 and ("connection failures" or "connection failure")	USPAT;	2003/09/30 17:30
		and @ad<20000725	US-PGPUB; EPO; JPO;	
			DERWENT	
-	0	("messga queue" or "message queing") and coupl\$4 and recover\$5 and @ad<20000725	USPAT; US-PGPUB;	2003/10/15 16:00
		100070140 4114 (644 92000720	EPO; JPO;	
	84	("messga queue" or "message queuing") and coupl\$4 and	DERWENT USPAT;	2003/10/14 12:14
-	07	recover\$5 and @ad<20000725	US-PGPUB;	2000/10/17 12:71
			EPO; JPO; DERWENT	
_	100	("messga queue" or "message queuing" or "messga queues")	USPAT;	2003/10/14 16:25
		and failure\$2 and recover\$4 and @ad<20000725	US-PGPUB; EPO; JPO;	
			DERWENT	
-	28	((("messga queue" or "message queuing" or "messga	USPAT;	2003/10/15 16:04
!		queues") and failure\$2 and recover\$4 and @ad<20000725) and client\$1) and descriptor\$2	US-PGPUB; EPO; JPO;	
		, .	DERWENT	2002/40/44 40:47
-	0	(((("messga queue" or "message queuing" or "messga queues") and failure\$2 and recover\$4 and @ad<20000725)	USPAT; US-PGPUB;	2003/10/14 12:17
		and client\$1) and descriptor\$2) and UOW	EPO; JPO;	
_	26	(((("messga queue" or "message queuing" or "messga	DERWENT USPAT;	2003/10/14 13:48
		queues") and failure\$2 and recover\$4 and @ad<20000725)	US-PGPUB,	
		and client\$1) and descriptor\$2) and unit adj3 work	EPO; JPO; DERWENT	
-	66	(("messga queue" or "message queuing" or "messga	USPAT;	2003/10/14 12:20
		queues") and failure\$2 and recover\$4 and @ad<20000725) and client\$1	US-PGPUB; EPO; JPO;	
			DERWENT	
-	462	("shared resource" or "shared resources" or "shared queues" or "shared queue") and failure\$2 and recover\$4 and	USPAT; US-PGPUB;	2003/10/14 15:36
		@ad<20000725	EPO; JPO;	
	1		DERWENT	

-	8	(("shared resource" or "shared resources" or "shared queues" or "shared queue") and failure\$2 and recover\$4 and	USPAT; US-PGPUB;	2003/10/14 13:38
	1	@ad<20000725) and ("storage structures" or "storage	EPO; JPO;	
	ļ	structure") and descriptor\$1	DERWENT	
-	8	(("shared resource" or "shared resources" or "shared queues"	USPAT;	2003/10/14 16:24
		or "shared queue") and failure\$2 and recover\$4 and	US-PGPUB;	
		@ad<20000725) and ("storage structures" or "storage	EPO; JPO;	
	054	structure") and descriptor\$1 and failure\$1	DERWENT	0000/40/44 40:47
<del>-</del>	854	("messga queue" or "message queuing" or "messga queues"	USPAT; US-PGPUB;	2003/10/14 13:47
		or (message adj2 queu\$3)) and failure\$2 and recover\$4 and @ad<20000725	EPO; JPO;	
	1	@ad<20000725	DERWENT	
_	111	(("messga queue" or "message queuing" or "messga queues"	USPAT;	2003/10/14 13:48
		or (message adj2 queu\$3)) and failure\$2 and recover\$4 and	US-PGPUB;	2000/10/14 10:40
		@ad<20000725) and ("shared resource" or "shared	EPO; JPO;	
		resources" or "shared queues" or "shared queue")	DERWENT	
l <u>-</u>	35	((("messga queue" or "message queuing" or "messga	USPAT;	2003/10/14 14:40
		queues" or (message adj2 queu\$3)) and failure\$2 and	US-PGPUB;	
		recover\$4 and @ad<20000725) and ("shared resource" or	EPO; JPO;	
		"shared resources" or "shared queues" or "shared queue") )	DERWENT	
<u> </u>	]	and unit adj3 work		Ì
-	9	failure and notif\$6 and ("shared resource" or "shared	USPAT;	2003/10/14 16:25
		resources" or "shared queues" or "shared queue") and "queue	US-PGPUB;	
		manager" and @ad<20000725	EPO; JPO;	
			DERWENT	000040444007
-	182	("storage structures" or "storage structure") and descriptor\$1	USPAT;	2003/10/14 16:27
		and failure\$1 and coupl\$3	US-PGPUB; EPO; JPO;	
			DERWENT	
_	0	(failure and notif\$6 and ("shared resource" or "shared	USPAT;	2003/10/14 16:26
-	"	resources" or "shared queues" or "shared queue") and "queue	US-PGPUB;	2000/10/14 10:20
		manager" and @ad<20000725) and (("storage structures" or	EPO; JPO;	
		"storage structure") and descriptor\$1 and failure\$1 and	DERWENT	
		coupl\$3)		
-	0	(("messga queue" or "message queuing" or "messga	USPAT;	2003/10/14 16:25
		queues") and failure\$2 and recover\$4 and @ad<20000725)	US-PGPUB;	
		and (("storage structures" or "storage structure") and	EPO; JPO;	
		descriptor\$1 and failure\$1 and coupl\$3)	DERWENT	
-	3	(failure and notif\$6 and ("shared resource" or "shared	USPAT;	2003/10/14 16:27
		resources" or "shared queues" or "shared queue") and "queue	US-PGPUB;	
!		manager" and @ad<20000725) and (("data structures" or	EPO; JPO; DERWENT	
	138	"data structure") and descriptor\$1 and failure\$1 and coupl\$3) ("storage structures" or "storage structure") and descriptor\$1	USPAT;	2003/10/14 16:27
-	136	and failure\$1 and coupling	US-PGPUB;	2003/10/14 10.27
		and randrows and obupling	EPO; JPO;	
			DERWENT	
-	0	(failure and notif\$6 and ("shared resource" or "shared	USPAT;	2003/10/14 16:28
		resources" or "shared queues" or "shared queue") and "queue	US-PGPUB;	
		manager" and @ad<20000725) and (("storage structures" or	EPO; JPO;	
		"storage structure") and descriptor\$1 and failure\$1 and	DERWENT	
		coupling)		
-	0	(("messga queue" or "message queuing" or "messga	USPAT;	2003/10/14 16:28
		queues") and failure\$2 and recover\$4 and @ad<20000725)	US-PGPUB;	
		and (("storage structures" or "storage structure") and	EPO; JPO;	
		descriptor\$1 and failure\$1 and coupling)	DERWENT	2002/40/44 46:00
-	1	(("storage structures" or "storage structure") and descriptor\$1	USPAT;	2003/10/14 16:29
		and failure\$1 and coupling) and ("messga queue" or "message queuing" or "messga queues")	US-PGPUB; EPO; JPO;	
		message queumy or messya queues /	DERWENT	
_	37	(("storage structures" or "storage structure") and descriptor\$1	USPAT:	2003/10/14 16:30
	"	and failure\$1 and coupling) and queu\$6	US-PGPUB;	
		. , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
1	İ		DERWENT	

-	50	("4499576"   "4584679"   "4623886"   "4656474"   "4736369"   "4769815"   "5063562"   "5163131"   "5193090"   "5247676"   "5285445"   "5287103"   "5367523"   "5442637"   "5465328"   "5526358"   "5526489"   "5528605"   "5546391"   "5555415"   "5557748"   "5572522"   "5572582"   "5627766"   "5758184"   "5761507"   "5764625"   "5777987"   "5778384"   "5793861"   "5812819"   "5815667"   "5819042"   "5828653"   "5835727"   "5838907"   "5845081"   "5854901"   "5864669"   "5872968"   "5875301"   "5875306"   "5878056"   "5881051"   "5901138"   "5920697"   "5922049"   "5930479"   "5956340"   "5959995"). PN.	USPAT	2003/10/14 19:08
-	0	recover\$3 same fail\$5 and ("messga queue" or "messga queues" or "message queing") and coupl\$4 and recover\$5 and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:01
•	0	fail\$4 and recover\$3 and ("messga queue" or "messga queues" or "message queing") and coupl\$4 and recover\$5 and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:02
-	0	fail\$4 same recover\$3 and ("messga queue" or "messga queues" or "message queing") and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:03
-	0	fail\$4 and recover\$3 and ("messga queue" or "messga queues" or "message queing") and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:03
-	331	fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 19:49
-	26	(fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and (((("message queue" or "message queuing" or "messge queues") and failure\$2 and recover\$4 and @ad<20000725) and client\$1) and descriptor\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:04
-	26	((fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and (((("message queue" or "message queuing" or "message queues") and failure\$2 and recover\$4 and @ad<20000725) and client\$1) and descriptor\$2)) and notif\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:05
-	28	((("messge queue" or "message queuing" or "messge queues") and failure\$2 and recover\$4 and @ad<20000725) and client\$1) and descriptor\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:06
-	8	("4447874"   "4694396"   "5089954"   "5129085"   "5214759"   "5230051"   "5257369"   "5440687").PN.	USPAT	2003/10/15 16:08
-	252	(fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and notif\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:14
-	1	(fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and notif\$8 and client\$1 and (recover\$5 and ("connection failures" or "connection failure") and @ad<20000725) and "sequence number"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:20
-	53	(fail\$4 same recover\$3 and ("message queue" or "message queues" and notif\$8 and client\$1 and "sequence number" and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 16:21
-	9	("5627766"   "5856978"   "5878056"   "6092096"   "6138168"   "6202089"   "6233576"   "6275912"   "6336135"   "2001/0047495").PN.	USPAT	2003/10/15 16:33

-	72	(fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and "resource manager"	USPAT; US-PGPUB; EPO; JPO;	2003/10/15 19:50
			DERWENT	
-	72	(fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and ("resource manager" or "resource managers")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 19:51
-	16	((fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and notif\$8 and client\$1 and "sequence number" and @ad<20000725) and ((fail\$4 same recover\$3 and ("message queue" or "message queues" or "message queing") and @ad<20000725) and ("resource manager" or "resource	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/15 19:51
-	7	managers")) 707/200.ccls. and "resource managers" and unit adj2 work and failure\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/20 13:09
-	13	"resource managers" same unit adj2 work same failure\$1 and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/20 13:10
-	34	"resource managers" same unit adj2 work and failure\$1 and @ad<20000725	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/20 13:15
-	141	"resource managers" and unit adj2 work and failure\$1 and @ad<20000725	USPAT; US-PGPUB; EPO; JPO;	2003/10/20 13:22
-	0	OLTP and message adj2 queue\$3 and fail\$5 and falg	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/10/22 13:09
-	54	OLTP and message adj2 queue\$3 and fail\$5	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/10/22 15:47
-	12	("5446885"   "5621727"   "5835758"   "5855014"   "5920404"   "5982856"   "6064977"   "6073109"   "6092086"   "6192354"   "6249291"   "6256651"   "2001/0052108"   "2002/0019797").PN.	DERWENT USPAT	2003/10/22 13:15
-	2	5206743.pn.	USPAT; US-PGPUB; EPO; JPO;	2003/10/22 19:01
-	11	707/10.ccls. and "resource managers" and "shared resource" and failure\$1	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/10/22 19:20
-	8	707/10.ccls. and "resource managers" and messag\$3 and recover\$3 adj fail\$6 and @ad<20000725	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/10/22 19:05
-	8	707/10.ccls. and "resource managers" and messag\$3 and recover\$3 adj fail\$6 and @ad<20000725	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/10/22 19:11
-	0	ep1061446a2	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 19:21

-	0	ep1061446	USPAT;	2003/10/22 19:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	